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EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
INITIAL	- Joseph Liver House	5,2		1		(IF APPROPRIATE
KC.5	Des. 243,477	02/22/77	Cutruzzula, et al.	/		
	Des. 256,162	07/29/80	Haerr, et al.			
	Des. 273,993	05/22/84	Schulte, et al.			
	Des. 302,304.	07/18/89	Kulle, et al.			
	Des. 323,390	01/21/92	Paine, et al.			
	Des. 347,060	05/17/94	Bierman			
	747,360	12/22/03	Barry			
	1,043,683	11/05/12	Fieser			
	1,104,955	07/28/14	Bellows			
	1,113,080	10/06/14	Wilson			
	2,446,599	08/10/48	Knaggs			
	2,525,398	10/10/50	Collins			
	2,533,961	12/12/50	Rousseau, et al.			
	2,675,829	04/20/54	Livers			
	2,868,564	01/13/59	Аггаѕ			
	3,064,648	11/20/62	Bujan			
	3,167,072	01/26/65	Stone, et al.			
	3,245,567	04/12/66	Knight		$ \omega\rangle$	RECEIVE
	3,394,950	07/30/68	Jensen			CE
	3,394,954	07/30/68	Sams		MA	3 IV
	3,529,597	09/22/70	Fuzak			260 ED
	3,677,250	07/18/72	Thomas		MAIL 100H	
	3,686,896	08/29/72	Rutter	1	15	
	3,724,882	04/03/73	Dehar			
	3,766,915	10/23/73	Rychlik			
1/	3,856,020	12/24/74	Kovac	1 .	·	

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ATTY. DOCKET NO. VINTL.087A	APPLICATION NO. 09/767,207	
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105	3,900,026	08/19/75	Wagner			
	3,906,946	09/23/75	Nordström			
	3,918,679	11/11/75	Silvana			
	3,920,001	11/18/75	Edwards			·
	3,942,228	03/09/76	Buckman, et al.			
	3,973,565	08/10/76	Steer .			
	4,020,835	05/03/77	Nordstrom, et al.			
	4,037,599	07/26/77	Raulerson			
	4,059,105	11/22/77 .	Cutruzzula, et al.			
	4,068,870	01/17/78	Whitney, et al.			
	4,082,094	04/04/78	Dailey			
	4,084,911	04/18/78	DeWitt			
	4,099,744	07/11/78	Kutnyak, et al.			
	4,108,475	08/22/78	Fleischer			
	4,114,614	09/19/78	Kesling			
	4,114,618	09/19/78	Vargas			
	4,116,196	09/26/78	Kaplan, et ai.		က်	- 26
	4,123,091	10/31/78	Cosentino, et al.		10	ECEIVE
	4,129,128	12/12/78	McFarlane		3	23
	4,133,312	01/09/79	Burd		1	RECEIVED
	4,142,527	03/06/79	Garcia			2
- 	4,161,177	07/17/79	Fuchs		3700 MAIL	3
	4,224,937	09/30/80	Gordon			
- ,	4,250,880	02/17/81	Gordon			
-J/	4,316,461	02/23/82	Marais, et al.			
4	4,324,236	04/13/82	Gordon, et al.			

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ATTY, DOCKET NO. VINTL.087A

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£C5 :	4,326,519	04/27/85	D'Alo, et al.				,
	4,362,156	12/07/82	Feller, Jr. et al.				
	4,392,853	07/12/83	Muto			1	
	4,397,647	08/09/83	Gordon				
	4,405,163	09/20/83	Voges, et al.		\prod		
	4,449,975	05/22/84	Perry				
	4,453,933	06/12/84	Speaker				
	4,474,559	10/02/84	Steiger	•			
	4,480,639	11/06/84	Peterson, et al.		T		
	4,516,968	05/14/85	Marshall, et al.				
	4,585,435	04/29/86	Vaillancourt				
	4,633,863	01/06/87	Filips, et al.	-			
	4,650,473	03/17/87	Bartholomew, et al.				
	4,660,555	04/28/87	Payton				
	4,711,636	12/08/87	Bierman-				
	4,742,824	05/10/88	Payton, et al.	•			
	4,752,292	06/21/88	Lopez, et al.			31	
	4,792,163	12/20/88	Kutle	-		10.3	RE
	4,795,429	01/03/89	Feldstein .		\mathbb{I}	_	RECEIV AUG 23
	4,826,486	05/02/89	Palsrok, et al.			MAIL	-33 -1W
	4,834,702	05/30/89	Rocco			7	
	4,834,716	05/30/89	Ogle, II			100x	
	4,838,858	06/13/89	Wortham, et al.			F	
	4,852,844	08/01/89	Villaveces				
	4,857,058	08/15/89	Payton				
A	4,863,432	09/05/89	Kvalo		Τ		

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105	4,880,412	11/14/89	Weiss					
1	4,897,082	01/30/90	Erskine					
	4,898,587	02/06/90	Mera					
	4,919,654	04/24/90	Kalt ·					
•	4,934,375	06/19/90	Cole, et al.					
	4,955,864	09/11/90	Hajduch					
	4,966,582	10/30/92	Sit, et al.					
	4,976,700	12/11/90	Talini					
	4,981,469	01/01/91	Whitehouse, et al.					
	4,997,421	03/05/91	Palsrok, et al.					
	5,037,397	08/06/91	Kalt, et al.					
	5,084,026	01/28/92	Shapiro					
	5,135,506	08/04/92	Gentelia, et al.					
	5,147,322	09/15/92	Bowen, et al.					
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	5,156,641	10/20/92	White					
	5,192,273	03/09/93	Bierman, et al.					
	5,192,274	03/09/93	Bierman			7		
	5,342,317	08/30/94	Claywell			ω.	RE	
	5,344,406	09/06/94	Spooner			00		
	5,344,414	09/06/94	Lopez, et al.			B	ω	
	5,346,479	09/13/94	Schneider			1	VED 191	
	5,352,211	10/04/94	Merskelly	11		800		
t	5,354,282	10/11/94	Bierman			3		
	5,354,283	10/11/94	Bark, et al.			1		
	5,380,293	01/10/95	Grant					

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ATTY. DOCKET NO.
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APPLICATION NO.
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1	9		5,380,294	01/10/95	Persson						
			5,380,301	01/10/95	Prichard, et al.						
			5,382,239	01/17/95	Orr, et al.						
			5,382,240	01/17/95	Lam						
	-		5,395,344	03/07/95	Beisang, III et al.						
			5,413,562	05/09/95	Swauger						
			5,449,349	09/12/95	Sallee, et al.						
			5,456,671	10/10/95	Bierman ·						
			5,468,228	11/21/95	Gebert						
			5,470,321	11/28/95	Forster, et al.						
			5,484,425	01/16/96	Fischell, et al.						
			5,496,283	03/05/96	Alexander		I				
			5,520,656	05/28/96	Вуг		L				
			5,522,803	06/04/96	Teissenn-Simony						· ·
			5,527,293	06/18/96	Zamierowski						
			5,643,217	07/01/97	Dobkin .						
			5,681,290	10/28/97	Alexander						
			5,830,189	11/03/98	Chang			1	ر ب		<u> </u>
			6,210,417	04/03/01	Baudino, et al.			1 1	370		2
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	INER		DOCUMENT NUMBER	DATE	COUNTRY	CLAS	is	SUBCL	ASSE	TRANS	ATION
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			23 41 297	04/03/75	West Germany		\dashv				
	/		WO 80/01458	07/24/80	PCT .						
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	0 114 677	08/01/84	EPC				
	0 169 704	01/29/86	EPC				
	0 247 590	12/02/87	EPC				
	0 263 789	04/13/88	EPC				
	0 356 683	03/07/90	EPC				
	0 367 549	05/09/90	EPC .				
	WO 90/05559	05/31/90	PCT				
	WO 91/16939	11/14/91	PCT				Ī
	WO 92/03070	03/05/92	PCT				
/	WO 92/03923	03/19/92	РСТ				
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EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS		CLASS FILING DAT	
LC.	5	1	5,827,230	10/27/98	Bierman			1.		
-1		2	6,152,913	11/28/00	Feith, et al.					· ·
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		11	2 146 405	04/17/85	Great Britain					
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